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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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(to be used for all correspondence after initial filing)

		Application Number	10/688,471
		Filing Date	Oct 16, 2003
		First Named Inventor	Xie
		Group Art Unit	2171
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	MS1-1643US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form 1449 & Copies of 36 Cited Non-Patent References Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Brian G. Hart 44421
Signature	
Date	7/12/04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Serial No. 10/688,471
Filing Date October 16, 2003
3 Confirmation No. 3070
Inventorship Xie et al.
4 Applicant Microsoft Corporation
Group Art Unit 2171
5 Examiner
Attorney's Docket No. MS1-1643US
6 Title: Automatic Browsing Path Generation to Present Image Areas with High
Attention Value as a Function of Space and Time
7
8

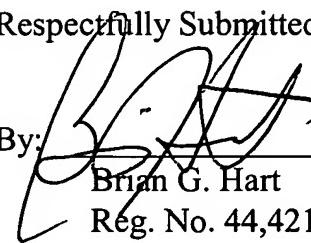
INFORMATION DISCLOSURE STATEMENT

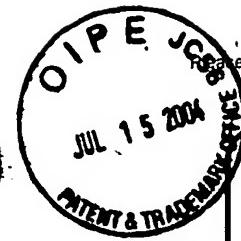
9 *References -- See Attached Form PTO-1449*

10 **REMARKS**

11 The citations listed, copies attached, are submitted in compliance with the
12 duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make
13 these citations of official record in this application.

14
15 Date: 7/12/04
16
17

Respectfully Submitted,
By: 
Brian G. Hart
Reg. No. 44,421



Substitute for form 1449A/BTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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of

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Complete if Known

Application Number	10/688,471
Filing Date	October 16, 2003
First Named Inventor	Xie
Group Art Unit	2171
Examiner Name	

Attorney Docket Number | MS1-1406US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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				Filing Date	October 16, 2003
				First Named Inventor	Xie
				Group Art Unit	2171
				Examiner Name	
Sheet	2	of	4	Attorney Docket Number	MS1-1406US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		AHMAD, SUBUTAI; "VISIT: A Neural Model of Covert Visual Attention" Advances in Neural Information Processing Systems, v. 4, 1991, pgs 420-427			
		BALUJA et al.; "Expectation-Based Selective Attention for Visual Monitoring and Control of a Robot Vehicle" Robotics and Autonomous Systems, v. 22 no. 3-4, December 1997, pages 329-344			
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		CHERRY, STEVEN M.; "Pesky Home Networks Trouble cable Behemoths" IEEE Spectrum, April 2002, pages 60-61			
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		GAMAZ et al.; "Robust scene-change detection in MPEG compressed domain" Electrical & Computer Engineering, 1998, pp. 95-99			
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Sheet	3	of	4	Attorney Docket Number	MS1-1406US

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		HENG et al.; "Post Shot Boundary Detection Technique: Flashlight Scene Determination" University of Western Australia, 1999, pp. 447-450			
		JHA, UMA S.; "Wireless Landscape-Need for Seamless Connectivity" Wireless Personal Communications 2002 pages 275-283			
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		MILANESE R. et al.; "Attentive Mechanisms for Dynamic and Static Scene Analysis" Optical Engineering, v34 no8, August 1995, pages 2428-2434			

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				First Named Inventor	Xie
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Sheet	4	of	4	Attorney Docket Number	MS1-1643US

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		NIEBUR, E. et al.; "Computational Architectures for Attention" The Attentive Brain, Chapter 9, 1998, pages 163-186			
		O'TOOLE; "An MPEG-1 Shot Boundary Detector Using XIL Colour Histograms" Dublin City University, 1998, pp. 1-7			
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		ZADEH L. A.; "Probability Measures of Fuzzy Events" Journal of Mathematical Analysis and Applications, 23, 1968, pgs 421-427			

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